

Mouse Cd300a/Clm8/Lmir1/Mcpir1 (Fc tag) recombinant protein



Catalog Number: 518998

General Information

Gene Name Synonym

CD300a, CLM8, CMRF-35H, IGSF12, IRC1, IRC2, IRp60, LMIR1, MAIR-I, Mcpir1, NKRL, Pigr4, CD300a antigenCMRF35H9, CD300a molecule, CLM-8, CMRF-35H, CMRF35-H, CMRF35H leukocyte immunoglobulin-like receptor, CMRF35-H9, CMRF-35-H9CD300 antigen-like family member A, CMRF35HIRp60, CMRF35-like molecule 8, IgSF12, IGSF12NK inhibitory receptor, Immunoglobulin superfamily member 12, Inhibitory receptor protein 60, IRC1, IRC1/IRC2, IRC2, Irp60, leukocyte membrane antigen

Protein Construction

A DNA sequence encoding the Mouse Cd300a/Clm8/Lmir1/Mcpir1 Leu28-Arg183 is expressed with a Fc tag at the C-terminus.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per µg protein as determined by the LAL method.

Stability

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Formulation

Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Usage Guide

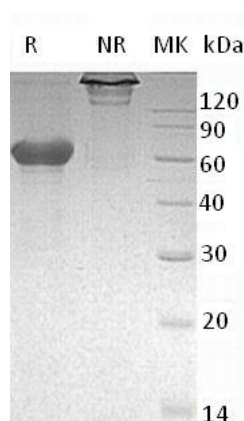
Storage

Lyophilized protein should be stored at <-20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE



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recombinant protein